

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

1-12. (Canceled)

13. (Currently Amended) ~~A The drilling device of claim 11,~~  
further comprising for frameless glasses comprising:

a drill head which can be moved up and down, and which can be inclined to either side, the drill head including a drill bit,

a holding device for holding two lenses of a pair of glasses in such a manner that opposite edge regions of the lenses are accessible to the drill bit of the drill head,

a base plate,

a cross slide disposed on the base plate, wherein the cross slide can be inclined in a forwards-backwards direction about a horizontal axis,

a guide which rises up and can be swiveled about a horizontal axis and at which the drill head can be moved up and down, said guide being mounted at the base plate, and

adjustable stops for limiting lateral swiveling of the guide and which are provided at the base plate.

14. (Previously Presented) The drilling device of claim 13, wherein said stops are provided at a plate rising up in front of the guide.

15. (Currently Amended) ~~A The drilling device of claim 11,~~  
for frameless glasses comprising:

a drill head which can be moved up and down, and which can be inclined to either side, the drill head including a drill bit,

a holding device for holding two lenses of a pair of glasses in such a manner that opposite edge regions of the lenses are accessible to the drill bit of the drill head,

a base plate,

a cross slide disposed on the base plate, wherein the cross slide can be inclined in a forwards-backwards direction about a horizontal axis,

a guide which rises up and can be swiveled about a horizontal axis and at which the drill head can be moved up and down, said guide being mounted at the base plate, and

wherein a detachable holding plate forms the holding device for the two lenses, and is disposed on the cross slide.

16. (Currently Amended) ~~A The drilling device of claim 11,~~  
further comprising for frameless glasses comprising:

a drill head which can be moved up and down, and which can be inclined to either side, the drill head including a drill bit,

a holding device for holding two lenses of a pair of glasses in such a manner that opposite edge regions of the lenses are accessible to the drill bit of the drill head,

a base plate,

a cross slide disposed on the base plate, wherein the cross slide can be inclined in a forwards-backwards direction about a horizontal axis, wherein the cross slide comprises a bottom longitudinal slide and a top transverse slide,

a guide which rises up and can be swiveled about a horizontal axis and at which the drill head can be moved up and down, said guide being mounted at the base plate, and

further comprising spindle gearings for moving the slides.

17. (Previously Presented) The drilling device of claim 16, further comprising a scale for reading at least displacement of the transverse slide.

18. (Currently Amended) A The drilling device of claim 11, for frameless glasses comprising:

a drill head which can be moved up and down, and which

can be inclined to either side, the drill head including a drill bit.

a holding device for holding two lenses of a pair of glasses in such a manner that opposite edge regions of the lenses are accessible to the drill bit of the drill head, wherein the holding device comprises a support having high friction and two clamping straps which overlap the lenses elastically and press the lenses against the support having high friction,

a base plate,

a cross slide disposed on the base plate, wherein the cross slide can be inclined in a forwards-backwards direction about a horizontal axis, and

a guide which rises up and can be swiveled about a horizontal axis and at which the drill head can be moved up and down, said guide being mounted at the base plate.

19. (Previously Presented) The drilling device of claim 18, wherein the clamping straps take hold of the lenses in each case with a cushion of soft material.

20. (Canceled)

21. (Previously Presented) The drilling device of claim 13, wherein a detachable holding plate forms the holding device for

the two lenses, and is disposed on the cross slide.

22. (Previously Presented) The drilling device of claim 14, wherein a detachable holding plate forms the holding device for the two lenses, and is disposed on the cross slide.

23. (Previously Presented) The drilling device of claim 13, wherein the cross slide comprises a bottom longitudinal slide and a top transverse slide, and further comprising spindle gearings for moving the slides.

24. (Previously Presented) The drilling device of claim 14, wherein the cross slide comprises a bottom longitudinal slide and a top transverse slide, and further comprising spindle gearings for moving the slides.

25. (Previously Presented) The drilling device of claim 15, wherein the cross slide comprises a bottom longitudinal slide and a top transverse slide, and further comprising spindle gearings for moving the slides.

26. (Currently Amended) ~~A The drilling device of claim 11,~~  
for frameless glasses comprising:

a drill head which can be moved up and down, and which  
can be inclined to either side, the drill head including a drill  
bit,

a holding device for holding two lenses of a pair of  
glasses in such a manner that opposite edge regions of the lenses  
are accessible to the drill bit of the drill head, wherein the  
holding device comprises two clamping straps which overlap the  
lenses elastically and press the lenses against a support having  
high friction,

a base plate,

a cross slide disposed on the base plate, wherein the  
cross slide can be inclined in a forwards-backwards direction  
about a horizontal axis, and

a guide which rises up and can be swiveled about a  
horizontal axis and at which the drill head can be moved up and  
down, said guide being mounted at the base plate.

27. (Previously Presented) The drilling device of claim 13,  
wherein the holding device comprises two clamping straps which  
overlap the lenses elastically and press the lenses against a  
support having high friction.

28. (Previously Presented) The drilling device of claim 14, wherein the holding device comprises two clamping straps which overlap the lenses elastically and press the lenses against a support having high friction.

29. (Previously Presented) The drilling device of claim 18, wherein the support having high friction is made from soft polyvinylchloride (PVC).

30. (Previously Presented) The drilling device of claim 19, wherein the soft material is made from moss rubber.